

Manhole Inspection Summary

Manhole # S35G__042MH

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Inspection Is Incomplete Rating: **4) Poor**

Record Plat: **35G** Node: **042** Status: **Found**

Insp Date: **12/29/08 11:27 AM**

Incomplete Comments

Crew: **dd**
Inspector: **jjoiner**
Firm: **ATS**

Location Address: **light st**

Cross Street: **baltimore st**

Manhole Type: **Junction** Location: **Alley**

Ground Conditions: **Dry**

Prev. Rehab Weather: **Dry**

Subject To Ponding: **None**

Comments

Cover Shape: **Circular** Diameter: **26** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: Bolted Vented Water Tight Water Tight Insert

Frame Offset: **2** (in.) Condition: Sound Cracked Leaks

Chimney / Frame Adjustment Exists Material: **Brick and Concrete** Parged Height: **4** (in.)

Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated

Infiltration: None Joint Cracks Mortar Roots Wall

Corbel Material: **Brick** Parged Type: **Concentric/Eccentric**

Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated

Infiltration: None Joint Cracks Mortar Roots Wall

Barrel Material: **Brick** Parged

Shape: **Circular** Diameter: **48** (in.) Length: **0** (in.)

Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated

Infiltration: None Joint Cracks Mortar Roots Wall

Bench Exists Material: **Brick** Parged

Condition: Sound Cracked Root Intrusion Deteriorated Leaks Debris

Channel Material: **Brick** Parged

Channel Exposure: **Partially Open** Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition: Sound Cracked Root Intrusion Deteriorated Leaks **Debris**

Steps Count: **5** Missing: **0** **Corroded**

Surcharge Evidence Of Surcharge Depth: **0** (ft.) Active Surcharge Present

Location View



Top View



Misc



bench debris

Defect 3



channel debris

Defect 2



frame offset 2 inches

Defect 1



steps corroded

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10 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: 0 (in.) Direct

Pipe Material: **Clay** Pipe Lined

Invert Depth: 10.66 (ft.) Flow Characteristics: **None**

Deposits: None Mud Sludge Debris Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

Possible Illicit Connection

8 in. Circular Gravity Sewer
Pipe In @ 6 O'Clock

6 O'Clock Inflow



Pipe Height: 0 (in.) Direct

Pipe Material: **Clay** Pipe Lined

Invert Depth: 9.80 (ft.) Flow Characteristics: **Slow**

Deposits: None Mud Sludge Debris Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Connecting Node Not Available**

Possible Illicit Connection

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8 in. Circular Gravity Sewer
Pipe In @ 9 O'Clock

9 O'Clock Inflow



Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 10.60 (ft.) Flow Characteristics: None

Deposits: None Mud Sludge Debris Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Unknown

Drop: None

Connects To: House connection / Service line

Possible Illicit Connection